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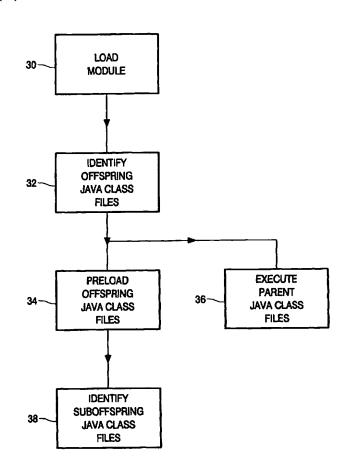
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[Continued on next page]

(54) Title: OPERATION OF A JAVA VIRTUAL MACHINE



(57) Abstract: A method for operating a JAVA virtual machine comprises loading a module comprising a parent JAVA class file, identifying offspring JAVA class files listed within the parent JAVA class file, and preloading the offspring JAVA class files. Apparatus arranged to carry out this method comprises receiving means for receiving a digital broadcast signal, and processing means for processing the signal, the processing means comprising a JAVA virtual machine.

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B. FIELDS SEARCHED

 $\begin{array}{ccc} \text{Minimum documentation searched (classification system followed by classification symbols)} \\ \text{IPC 7} & \text{G06F} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

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C. DOCUMENTS CONSIDERED TO BE RELEVANT

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